

Converting Colors

Android(4288429415)

Have a look what the booklet for
Android(4288429415) contains.

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Color

Android(4288429415)

Conversions

Conversions Part 1

Format	Color
Hex	9C3D67
RGB	156, 61, 103
RGB Percent	61%, 24%, 40%
CMY	0.3882, 0.7608, 0.5961
CMYK	0.00, 0.61, 0.34, 0.39
HSL	333°, 44%, 43%
HSV	333°, 61%, 61%
XYZ	17.8272, 11.3847, 14.0898
YIQ	94.1930, 43.1380, 33.2020

Conversions

Conversions Part 2

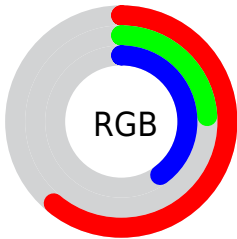
Format	Color
R_{YB}	156, 61, 103
Decimal	10239335
CIE _{Lab}	40.22, 43.88, -4.23
CIE _{LCh}	40, 44.082, 354.496
Yxy	11.3847, 0.4117, 0.2629
Android (android.graphics.Color)	4288429415 (0xFF9C3D67)
YUV	94.1930, 4.3419, 54.2047
Hunter-Lab	33.7412, 35.2638, -1.1398

Details

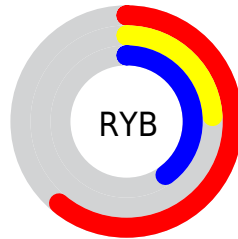
The Android color **4288429415** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282227826**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292178330**, and **4284809272** is the 20% darker color. If you saturate the color by 10%, you get **4288425310**, and if you desaturate by 10%, it is **4288433520**.

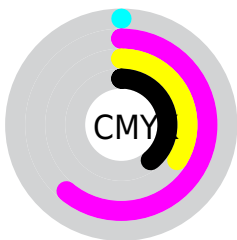
Distribution



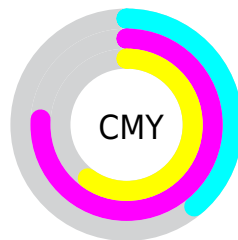
- Red (61%)
- Green (24%)
- Blue (40%)



- Red (61%)
- Yellow (24%)
- Blue (40%)



- Cyan (0%)
- Magenta (61%)
- Yellow (34%)
- Black (39%)



- Cyan (39%)
- Magenta (76%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288429415 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288429415 by changing the saturation by 10% instead.



4288429415



4288429415

4294967295



4286587471



4292178330



4284809272



4294151349



4283039779



4294944720



4281597965



4294951917



4278517760



4294959359



4278190080

4294966783



4288429415



4288429415



4288425310



4288433520

 4288421462

 4288437368

 4288417357

 4288441473

 4288413765

 4288445322

 4288449427

 4288453531

 4288457380

 4288461485

 4288465333

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286859401



4288429415



4288626499

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288429415



4283721238



4278218137

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288429415



4282227826

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278218876



4288429415



4280511539

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288429415



4286012175



4278218583



4278216103

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288429415



4288104494



4278218583



4278218385

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288429415



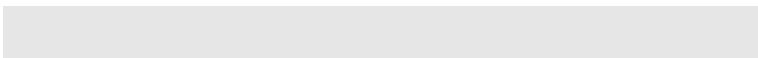
4291602360



4285611420



4284895321



4293322470



4284900966

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288429415



4291573625



4288430653



4283385675



4287561791



4279173127

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288429415



4291573625



4282226588



4283385675



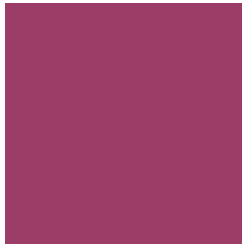
4287561791



4279173127

Previews

White Background



This preview shows how the Android color 4288429415 looks on a white background.

Color Contrast Check

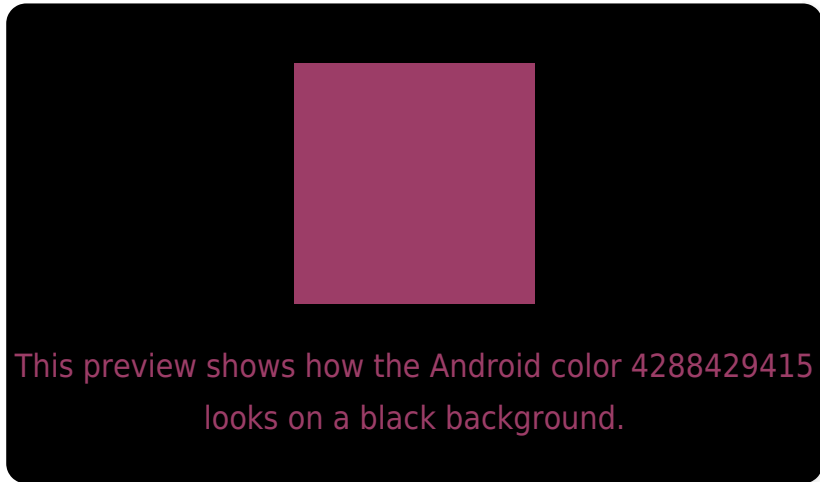
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288429415 Background



This preview shows how black text looks on a background with the Android color 4288429415.



This preview shows how white text looks on a background with the Android color 4288429415.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



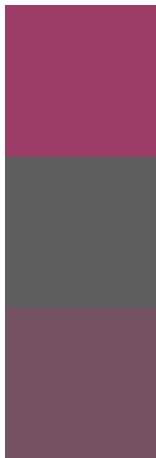
Original Color
4288429415

Protanomaly
4285551221

Deuteranomaly
4286271844

Tritanomaly
4288364883

Monochromacy



Original Color
4288429415

Achromatopsia
4284374622

Achromatomaly
4285878881

CSS Examples

Text

The CSS property to change the color of the text to Android 4288429415 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(156, 61, 103)` looks like.

```
.text, #text, p{  
    color:rgb(156, 61, 103)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(156, 61, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 61, 103) }
```

Border

The CSS property to change the border of an element to Android 4288429415 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(156, 61, 103) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(156, 61, 103) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(156, 61, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(156, 61, 103); -webkit-box-shadow:4px 4px 4px 4px rgb(156, 61, 103); box-shadow:4px 4px 4px 4px rgb(156, 61, 103) }
```

Background

The CSS property to change the background color of an element to Android 4288429415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 61, 103) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(156, 61,  
103) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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